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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Abad *et al.* Confirmation No.: 5409
Appl. No.: 10/032,717 Group Art Unit: 1645
Filed: October 23, 2001 Examiner: Not yet assigned
For: GENES ENCODING NOVEL PROTEINS WITH PESTICIDAL ACTIVITY
AGAINST COLEOPTERANS

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Commissioner for Patents
Washington, DC 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

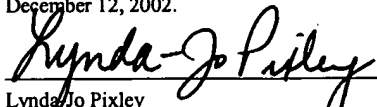
Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

It is not believed that additional fees are required. However, in the event that additional fees are necessary to allow consideration of this paper, such fees are hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,



Leigh W. Thorne
Registration No. 47,992

<p>CUSTOMER NO. 29122 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260</p>	<p><u>CERTIFICATE OF MAILING</u></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on December 12, 2002.</p>  <p>Lynda Jo Pixley</p>
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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete Known Application Number: 10/032,717 Filing Date: October 23, 2001 First Named Inventor: Abad Group Art Unit: 1645 Examiner Name: Not yet assigned Attorney Docket Number: 35718/237005			
Sheet	1	of	1				
U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number Kind Code ² (if known)		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
	18	US - 5,554,534		Michaels <i>et al.</i>	09-10-1996		
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	19	WO	93/15206	Mycogen Corporation	08-05-1993		
Examiner Signature					Date Considered		
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T
	20	BRAVO <i>et al.</i> , "Characterization of <i>cry</i> Genes in a Mexican <i>Bacillus thuringiensis</i> Strain Collection," <i>Applied and Environmental Microbiology</i> , 1998, pp. 4965-4972, Vol. 64(12).					
	21	NAIDU <i>et al.</i> , "Screening of <i>Bacillus thuringiensis</i> Serotypes by Polymerase Chain Reaction (PCR) for Insecticidal Crystal Genes Toxic Against Coffee Berry Borer," <i>Indian Journal of Experimental Biology</i> , 2001, pp. 148-154, Vol. 39.					
	22	NARVA <i>et al.</i> , "Novel Coleopteran-Active Toxins from <i>Bacillus thuringiensis</i> ," 1993, XP-002218453.					
	23	SUN <i>et al.</i> , "Recent Developments in the Biotechnology of <i>Bacillus thuringiensis</i> ," <i>Biotechnology Advances</i> , 2000, pp. 143-145, Vol. 18(2).					

* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RTA01/2129170v1

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Commissioner Patents
Washington, DC 20231

Date Mailed: December 12, 20
Atty. Dkt. No. 35718/237005 (5718-118)

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Application No. 10/032,717; Filing Date October 23, 2001
Inventor(s): Abad *et al.*; Title of Invention: "GENES ENCODING NOVEL
PROTEINS WITH PESTICIDAL ACTIVITY AGAINST COLEOPTERANS"
Documents Enclosed: Supplemental IDS (1 page); Form 1449 (1 page); and
Copies of 6 References

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